



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4994

SERIAL NUMBER 10/686,043	FILING DATE 10/15/2003 RULE	CLASS 166	GROUP ART UNIT 3672	ATTORNEY DOCKET NO. 22.1512
APPLICANTS				
Mark Vella, Kingswells, UNITED KINGDOM; Joe C. Hromas, Sugar Land, TX; Bennie Gill, Fulshear, TX; Larry Grigar, East Bernard, TX; Steven W. Henderson, Katy, TX;				
** CONTINUING DATA ***** This appln claims benefit of 60/419,718 10/18/2002				
** FOREIGN APPLICATIONS *****				
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 01/15/2004				
Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature _____ Initials _____	STATE OR COUNTRY UNITED KINGDOM	SHEETS DRAWING 26	TOTAL CLAIMS 60 INDEPENDENT CLAIMS 8
ADDRESS 35204 SCHLUMBERGER RESERVOIR COMPLETIONS 14910 AIRLINE ROAD ROSHARON , TX 77583				
TITLE Techniques and systems associated with perforation and the installation of downhole tools				
FILING FEE			<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of	